

Product: Bisphenol P

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue Number: B519475 CAS Number: 2167-51-3

**Synonym:** 1,4-Bis(1-(4-hydroxyphenyl)-1-

methylethyl)benzene; 1,4-Bis(4-hydroxycumyl)benzene; 1,4-Bis(p-hydroxycumyl)benzene; 1,4-Bis[2-(4-

hydroxyphenyl)-2-propyl]benzene; 1,4-Bis[a-methyl-a-(4-hydroxyphenyl)ethyl]benzene; 4,4'-(p-Phenylenediisopropylidene)bisphenol; 4,4'-(p-Phenylenediisopropylidene)diphenol; B

1563; a,a'-Bis(4-hydroxyphenyl)-1,4-diisopropylbenzene; a,a'-Bis(4-

hydroxyphenyl)-p-diisopropylbenzene;

Structure:

HO Me Me OH

Molecular Formula:

C24H26O2

Molecular weight:

346.46

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot 2022-HAB-024

Purity: 98%

**Shipping** This Product Is Stable To Be **Condition:** Shipped At Room Temperature

Storage Condition: -20°C

### 2. Warning

Warning 1: Warning 2: Warning 3:

# 3. Analytical Information

Tests:Specifications:Results:AppearanceWhite to Off-White SolidWhite SolidNMRConforms to StructureConforms

Elemental Analysis Conforms %C: 80.37, %H: 7.75

HPLC Purity Report Result 99.96% (230 nm)

MS Conforms to Structure Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of  $\pm$  2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

# 4. Signatures

**Reviewed By**Sarbjeet Kaur

**Reviewed By**Toni Rantanen

Rantanen Chanell Chu

C of A Approved By

11/8/2022

**Test Date** 

**Retest Date** 

11/6/2026

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